

Joint Web Project

Autumn 2002

Second Year of Project



Institute of Child Health Great Ormond Street Hospital for Children **NHS** Trust

[a-z](#) [@](#) [Patients and Families](#) [Health Professionals](#) [Research](#) [Clinical Services](#) [GOSH International](#) [Press Office](#) [Campaigns](#)

About Us
Contact Us
Site Map

ICH Intranet
Staff Directories:
GOSH/ICH

Patients and Families
Kids and Teens
How To Get Here
When Your Child is Admitted
International and Private Patients

Health Professionals
Clinical Services
Nursing and Family Services
Recruitment
Referrals

Research
Research Themes
Academic Units
Educational Opportunities
R & D Office
Library

GOSH charity website..

Welcome to the new joint website of Great Ormond Street Children's Hospital and the Institute of Child Health

9 October 2002

Search the site [go>>](#)

Email: info@gosh.nhs.uk

GOSHKids & teens

Research Review
The Research Review is jam-packed with stories about our research and achievements. [Read more...](#)

GOSH launches first-ever child-friendly health site
GOSHKids – the first truly child-friendly hospital site. [Read more...](#)

A UK first: child cured by gene therapy
A child has been cured of a fatal genetic condition, X-SCID, by gene therapy at GOSH. [Read more...](#)

ICHL heads genetics knowledge park
ICH dean David Latchman is to lead £3 million London IDEAS Park. [Read more...](#)

Clinical improvement for a better hospital
A six-month review has started to produce a new action plan for GOSH. [Read more...](#)

MMR GOSH says "MMR is best and safest option for our children" [Read more...](#)

Quick search
 [Please select](#)

Events
Learning Events
Fundraising Events
Courses
Clinical Improvement

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[a-z](#) [@](#) [Patients and Families](#) [Health Professionals](#) [Research](#) [Clinical Services](#) [GOSH International](#) [Press Office](#) [Campaigns](#)

About us | Contact us
Search the site [go>>](#)

Patients and families

Ask GOSH
info@gosh.nhs.uk

Directorate of Nursing and Family Services

Use this page as a gateway to our many support services, or try exploring our many fact sheets on medical procedures, ailments and diseases. We have a lively range of support services for children and teens, including our radio station (Radio Gosh) and children's school.

International & Private Patients
Referring an International or Private Patient
Email: privateinfo@gosh.nhs.uk

NHS 0845 Direct 4647
NHS Direct online health encyclopedia

UK online gov.uk

Ask Dr Jane Collins...
THE **STANDARD** TIMES
Dr Jane Collins column online Popular Times column dispenses jargon-free advice.
A-Z of Child Complaints Articles

Factsheets for families
Large archive developed by our medical and research teams. [Read more...](#)

Joint website puts the child first
Check out our new Teens and Tots

Holly White underwent pioneering surgery at GOSH after a brain scan showed she had moyo-moya

Kids and Teens
GOSHTots
GT
GOSHKids
Hospital Tour
Hospital School
Radio Gosh
Write4GOSH

Getting Help
Bereavement Services
Chaplaincy
Child Death Helpline
Family Advocates
Social Work

Family Factsheets
Tests and Procedures
Operations

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[a-z](#) [@](#) [Patients and Families](#) [Health Professionals](#) [Research](#) [Clinical Services](#) [GOSH International](#) [Press Office](#) [Campaigns](#)

Health Professionals

Search here to explore our services, make a referral, attend a course or conference, and connect with our researchers.

Services
Nursing and Family Directorate
Clinical Services
Recruitment

Clinical
Children's Pain Assessment
Hospital Waiting Times

Institute of Child Health
Academic Units
Learning Events
Educational Opportunities
Conference Services

International & Private Patients
Referring an International or Private Patient
Email: privateinfo@gosh.nhs.uk

Stacey-Jane Panther had surgery at GOSH to correct the effects of Perthes disease, which interrupts the blood supply to the head of the femur (thigh-bone) and makes hip movement painful. [Read more about Holly and others in this year's Annual report](#)

Patient and family factsheets
Download our many factsheets to distribute to families.

Check out our library, selected by the BMJ as an excellent source of paediatric resources.

Clinical improvement
A six-month review has started to produce a new action plan for GOSH. [Read more...](#)

Resources
Library
NELH
Family Factsheets
Centre for Evidence-Based Child Health

Publications
Roundabout
R&D Bulletin
Annual Report
Clinical Governance Report
NHS Local Information Database
NHS Information Authority
www.nhs.uk
Department of Health

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[a-z](#) [@](#) [Patients and Families](#) [Health Professionals](#) [Research](#) [Clinical Services](#) [GOSH International](#) [Press Office](#) [Campaigns](#)

Research

Together, the Hospital and the Institute of Child Health offer a rich source of knowledge on child health. Explore our research themes, link with colleagues or conduct a search.

Research Review 2001
The Research Review is jam-packed with stories about our research and achievements. [Read more...](#)

ICHL heads genetics knowledge park
ICH dean David Latchman is to lead £3 million London IDEAS Park. [Read more...](#)

Cancer gene breakthrough
ICH scientists have identified five genes that are expressed in embryo and cancer cells. [Read more...](#)

Ellie (above) from Chingford, East London suffers from a rare neonatal disorder, PHH, which has puzzled doctors and scientists for years. [Read more about Ellie in this year's Research Review.](#)

More research links

Institute of Child Health Great Ormond Street Hospital for Children **NHS** NHS Trust

Patients and Families Health Professionals Research Clinical Services GOSH International Press Office Campaigns

Hospital

Ask GOSH
info@gosh.nhs.uk

Patient/Family Info
Coming to GOSH
How to Get Here
When your Child is Admitted
International and Private Patients
Health Information Centre
Hospital Waiting Times

Kids and Teens
GOSH Kids
GOSH Kids OT
GOSH Kids Hospital Tour
Hospital School
Radio Gosh
Write4GOSH

Getting Help
Bereavement Services
Chaplaincy
Child Death Helpline
Family Advocates
Social Work

Family Factsheets
Tests and Procedures

Prince Harry visits GOSH
Prince Harry recently paid GOSH a special visit. The affable Prince, who turned 18 on Sunday 15 September, toured the hospital's chapel and met patients on the oncology and dialysis wards. [Read more...](#)

Discussing the changes at GOSH
Last month's staff open forum brought about much debate. Jane Collins stressed at the outset that the changes to the hospital structure, which are currently underway, are designed to ensure that staff are supported in taking on their new roles and responsibilities. [Read more...](#)

Fighting Flu in 2002
Influenza is a highly infectious illness caused by a virus. Symptoms include fever, chills, headache, aching muscles, cough and sore throat. But you can be vaccinated against it. [Read more...](#)

Junior doctors get new representation
Five GOSH junior doctors are teaming up to help ensure that their peers and colleagues' training and development

About us | Contact us
Search the site [GO](#)

Clinical Services
Please select

Referring International/Private Patients
Consultants' Emails
Directorate of Nursing and Family Services
CATS
Academic Support Services
Conference Services

Joint Services
Library
Recruitment

General enquiries:
info@gosh.nhs.uk

International and Private Patients:
privateinfo@gosh.nhs.uk

Job Opportunities:

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Patients and Families Health Professionals Research Clinical Services GOSH International Press Office Campaigns

Press Office

150 years of caring for sick children.
Join us throughout 2002 as we celebrate our birthday!
Phone: (020) 7829 8671

Search the site [GO](#)

More about GOSH
FAQs
Publications and Downloads
Site Index
Contact Us
Press Release Archive
Statement Archive
Backgrounders
Local Media

Scroll through our statements, publications and press releases, or learn more about the rich history of our work. We have been in the forefront of child health for over 150 years. Contact us at (020) 7829 8671.

What's New
3 October 2002
Successful gene therapy trials continue. [Read more...](#)

News Archive
27 September 2002
GOSH to celebrate 10 years and 200 cochlear implants with Legoland party [Read more...](#)

24 September 2002
Elevated leptin in teens linked with dangerous artery changes [Read more...](#)

16 September 2002
Prince Harry at GOSH [Read more...](#)

30 August 2002
Ahmed & Muhamed Roski Conjoined twins from Malaysia. [Read more...](#)

New hope or a load of hype?
Public conference aims to explain genetics and our health. [Read more...](#)

GOSH launches first-ever child-friendly health site
GOSH Kids – the first truly child-friendly hospital site was launched by GOSH. [Read more...](#)

Babies' ability to recognise faces "tunes in" on humans
A six-month old baby is

Donate!

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Campaigns

150 years of caring for sick children.
Join us throughout 2002 as we celebrate our birthday!

Search the site [GO](#)

Explore our new **Birthday website**

GOSH Charity

Getting Involved
Events Calendar
Volunteers
Gosh Shop

Campaigns
Jeans for Genes
Schools

The Future
GOS2000

Publications
Downloads and guidelines

Donate!

Muhammed Juma was born with an extra thumb on his right hand and a nodule that was the beginning of an additional finger. Both were removed under general anaesthetic at GOSH. Read more about Muhammed and others in this year's **Annual report**

Cutting edge treatment and research does not come cheap. For our supporters we have put together an active schedule of activities across the country. Scroll through our campaigns and find out more about our work, and pick your favourite way to help us.

Prince Harry visits GOSH
Prince Harry recently paid GOSH a special visit. [Read more...](#)

Get Involved!
Join the fun and get involved in our activity-packed calendar of fundraising events.

Gosh shop
You can now help us by shopping online!

Friends of Great Ormond Street Children's Hospital
In 2002 Great Ormond Street Hospital is 150 years old!

To celebrate we are offering Family Group membership of the Friends Scheme at a discounted price of £25.00 when you join by standing order (usual price £30.00)!

Offer applies to families joining during 2002 only

To join at this special rate call the Friends office on 020 7404 2708

Institute of Child Health and Great Ormond Street Hospital for Children NHS Trust

Research themes Academic units Educational opportunities Conference services Academic support units News and events GOSH & ICH homepage

About us
Contact Us
Site Map

ICH Intranet
ICH Staff Directories
Recruitment

Research
Research Themes
Academic Units
R & D Office
Library

Students
Research Degrees
Taught Graduate Programmes
Clinical Fellowships
Courses

Through its innovative research and its high-quality training programmes, the Institute of Child Health has created a world class centre for the study and treatment of childhood disease. Together with Great Ormond Street Hospital, it has made a major contribution to the health and well-being of children and their families worldwide.

Research Review 2001
The Research Review is jam-packed with stories about our research and achievements. [Read more...](#)

5* research at the Institute ICH
has been awarded 5* for its research, the majority being judged of international significance. [Read more...](#)

Nepali mothers in spotlight
Survey of perinatal health in over 29,000 women completed in Makwanpur, Nepal. [Read more...](#)

ICH Dean David Latchman
appointed Master of Birkbeck. [Read more...](#)

Major child health symposium report in.
[Read more...](#)

Events
Learning Events
Fundraising Events
Courses

Research Themes and Academic Units
Please select

Quick search
please select

 **Institute of Child Health** Great Ormond Street Hospital for Children  NHS Trust

       Patients and Families Health Professionals Research Clinical Services GOSH International Press Office Campaigns

 **Patients and families**

Ask GOSH
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Patient/Family Info
Coming to GOSH
How to Get Here
When your Child is Admitted
International and Private Patients
Health Information Centre
Hospital/Waiting Times

Kids and Teens
GOSHtots
QT
GOSHkids
Hospital Tour
Hospital School
Radio Gosh
vWile4GOSH

Getting Help
Bereavement Services
Chaplaincy
Child Death Helpline
Family Advocates
Social Work

Family Factsheets
Tests and Procedures
Operations
Illnesses and Diseases
Drugs
Miscellaneous

Ask Dr Jane Collins...

A-Z of child complaints

a

Acne

Up to 85 per cent of 12 to 25 year olds suffer from spots. Boys and girls are equally affected. They usually appear at puberty and reach their peak at 17-21. If untreated, persistent spots or acne, can cause scarring but prompt treatment minimises this. Acne is caused by over-production of oil from the sebaceous glands in the skin mainly on the face, chest and back in response to normal levels of sex hormones. Oil blocks the ducts to the surface of the skin allowing waste cells to accumulate under the skin's surface forming a plug. Bacteria also play a part. Teenage girls often report a flare-up before menstruation. Some find stress and certain foods, especially fast food and chocolate, make acne worse although there is no scientific evidence for this. Some cosmetics provoke spots especially those containing oils, fatty acids and waxes. Acne is not infectious or contagious.

Symptoms: Oily skin with red lumps, yellow spots, blackheads and whiteheads. Teenagers with black skin often find that spots make their skin darker and this pigmentation can last for months.

THE TIMES
A-Z of child complaints

a	b	c	d	e	f	g
h	i	j	k	l	m	n
o	p	q	r	s	t	u
v	w	x	y	z		

Topics

Mind-
Please select





Body-
Please select

Skin-
Please select



Weight & Diet-
Please select

Relationships-
Please select

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       Patients and Families Health Professionals Research Clinical Services GOSH International Press Office Campaigns


Feedback/Contact us

 Search the site 

Contact Information
Frequently Asked Questions
Who are we?
About the site
Publications

Welcome to Great Ormond Street Children's Hospital/Institute of Child Health. If you have a question, please look through the **Frequently Asked Questions** to see if the answer is there. If not, please use the form on this page to contact us.

We are unable to answer queries or offer advice about specific patients and/or their conditions through this website. At the same time, we recognize that visitors to our website may require information about particular paediatric health issues. Please check out our **family factsheets** for information on tests, procedures, operations, and various paediatric conditions. You can also read our archive of Dr Jane Collins' Times column, dispensing jargon-free advice on a wide range of paediatric topics.












Subject

Your name



Your email

Message

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       Patients and Families Health Professionals Research Clinical Services GOSH International Press Office Campaigns

Information for families Genetics and inheritance

 search the site 

Please use the indexes below to find the factsheet you need.

Tests and Procedures
Operations
Illnesses and Diseases
Drugs
Miscellaneous

Or search the full alphabetical index:

a	b	c	d	e	f	g
h	i	j	k	l	m	n
o	p	q	r	s	t	u
v	w	x	y	z		


Contents



Background
What are genes?
How can genetic disorders be inherited?
Is it always possible to make a genetic diagnosis?
How can genetic abnormalities be detected?
Contact information








Background

Many immunodeficiency disorders are the result of defects in an individual's genetic makeup. These are mistakes which occur in genes and are passed from generation to generation. Sometimes a genetic mistake (mutation) can occur for the first time in an infant or child when no-one else in the family has had the problem, but in other situations there may be family members who have suffered from the same or similar problems. There are several ways in which mutations can be inherited - these are explained below. In an increasing number of immunodeficiency disorders the precise mistake in the relevant gene can now be identified in the laboratory, and this means that accurate counselling can be offered to the family, and screening tests can be offered in pregnancy if requested.



What are genes?



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       Patients and Families Health Professionals Research Clinical Services GOSH International Press Office Campaigns

Information for families The Activities Centre

 search the site 

Please use the indexes below to find the factsheet you need.

Tests and Procedures
Operations
Illnesses and Diseases
Drugs
Miscellaneous


Or search the full alphabetical index:

a	b	c	d	e	f	g
h	i	j	k	l	m	n
o	p	q	r	s	t	u
v	w	x	y	z		

Download PDF of 'The Activities Centre' factsheet

Contents

What is the Activities Centre?
Where is the Activities Centre?
Who can use the Activities Centre?
Who runs the Activities Centre?
What is there to do in the Activities Centre?
What happens when I bring my child to the Activities Centre?
When is the Activities Centre open?
Special needs therapy session
Youth Group
Junior youth group
The Den



This page tells you about the Activities Centre at Great Ormond Street Hospital.

What is the Activities Centre?

It's a place where inpatients at Great Ormond Street Hospital can get away from the medical environment of their ward for a while and have some fun. It's bright and colourful, full of things to do and gives children at the hospital an opportunity to meet other people their own age.

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gosh tots **GOSH Kids** **WRITE4GOSH** **GT**

GOSHTots for young children **GOSHKids** for kids **Write4GOSH** children's writing prize **GT** for young adults and teens

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Great Ormond Street Hospital for Children NHS Trust, Great Ormond Street, London WC1N 3JH
Tel: +44 (0)20 7405 9200, Fax: +44 (0)20 7829 8643
and The Institute of Child Health, 30 Guilford Street, London WC1N 1EH
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gosh tots **goshkids.nhs.uk**

Welcome to GOSHTots

My visit to hospital
tots
smile
playtime
peter pan
GOSH pets

My visit to hospital
the tots
smile!
playtime
peter pan
GOSH pets

parents
If you would like to support the work of GOSH please visit our **charity website**

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WRITE4GOSH **The Great Ormond Street Children's Writing Prize 2003** **www.write4gosh.nhs.uk**

news
WRITE4GOSH
stories
judges
prizes
how to enter
hints and help
GOSHKids

Write4GOSH marks the 150th birthday of Great Ormond Street Children's Hospital by bringing together stories and experiences from children across the country. **Find out more about the competition >>**

press rules links parents

Parents if you would like to support the work of GOSH please visit our **charity website**

The Great Ormond Street Children's writing prize

Registered Charity No. 235625

Celebrity judge Dannii Minogue enjoys nothing more than curling up with a good book. **Enter your story now >>**

Bestselling children's author Jacqueline Wilson launched Write4GOSH with a special workshop for young writers.

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gosh tots **goshkids.nhs.uk**

Smile

My visit to hospital
tots
smile
playtime
peter pan
GOSH pets

Smiles at night

parents
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www.goshkids.nhs.uk

hey kids!

gosh!
Find out how Harry Potter is helping GOSH Kids to get better. [Click here](#)

what's up?

real stories

your story

your diary

ask doc

your body

dictionary

Enter your e-mail address

goshstars
Find out how Harry Potter is helping GOSH Kids to get better. [Click here](#)

gosh toons

just 4 fun

games

It's easy to worry about coming into hospital. What will it be like? What will the people be like? How will my treatment go? GOSHkids is here to help you find out. It's somewhere you can tell your story too - Welcome to GOSHkids!

ed

win! >>> WRITE 4 GOSH Find out about Write4GOSH

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a-z Patients and families Health Professionals Research Clinical Services GOSH International Press Office Campaigns

www.goshkids.nhs.uk

body tour

gosh!

what's up?

real stories

your story

your diary

ask doc

your body

dictionary

gosh toons

1. hair
2. skin
3. eyes
4. ears
5. brain
6. digestion
7. blood
8. muscles
9. bones
10. heart
11. lungs
12. liver
13. kidneys

Heard a word you don't know? Check out the online dictionary

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a-z Patients and families Health Professionals Research Clinical Services GOSH International Press Office Campaigns

6T - Young Adults and Teens Health

welcome

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www.goshteens.nhs.uk

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MESSAGEBOARD

HOSPITAL LIFE
ILLNESSES
REAL STORIES
INTERACTIVE
YOUR BODY
PROBLEMS
DICTIONARY
CELEBS
TOONS
COMPETITION
GAMES
PARENTS

POLL...

Find out about your body.

Problem? Check out the problem page.

Find out about illnesses A-Z.

Cystic fibrosis and me, by Dominic.

Read Richard's story about life in hospital.

Get the lowdown on hospital life.

Jenna talks about life with arthritis.

Tests, and what they're really all about.

What new feature would you most like to see?

Enter your e-mail address to get our newsletter

win! >>> WRITE 4 GOSH Find out about Write4GOSH

YOUR TURN: REAL STORIES: DICTIONARY: PROBLEMS:

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a-z Patients and families Health Professionals Research Clinical Services GOSH International Press Office Campaigns

6T - Young Adults and Teens Health

teen species

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MESSAGEBOARD

HOSPITAL LIFE
ILLNESSES
REAL STORIES
INTERACTIVE
YOUR BODY
PROBLEMS
DICTIONARY
CELEBS
TOONS
COMPETITION
GAMES
PARENTS

Find out about your body with Teen Species, and then tell us about your teen life.

Body
What's happening to my body? Find out why teenagers grow taller, get spots and sprout hair.
Growth | Spots | Hair

Behaviour
Are teenagers really more moody? Why do they need more sleep? Here's the low-down on life as a teenager.
Moods | Rows | Sleep

Interactive body
Take an interactive tour of the teenage body.

What sex is your brain?
Do you think like a boy or a girl?

Site traffic: up,up,up

